Region 7

Not Responsive

Upcoming Major Decisions and Events

Missouri Congressional Briefings on Ethylene Oxide

On February 20 and 21, Regional Administrator Jim Gulliford will visit Cape Girardeau and Springfield, Missouri to brief Congressional Staff on Ethylene Oxide.

Office of Research and Development

Not Responsive

Hot Topics

Not Responsive

Measurement Technology for Ethylene Oxide (EtO) emissions. In response to OAQPS's need for immediate action on EtO, we have been moving as quickly as possible on instrumentation and methods development to support measurements at/below the newly determined health risk (based on IRIS and NATA) of approximately 10pptv, or equivalent to ~20ng/m³. EtO has become a pressing issue at sterilizers across the Nation, but most notably (thus far) in Willowbrook, IL where the public has been very vocal in calling for EPA action. Because of the levels of EtO present in and around Willowbrook, OAQPS has been collecting samples twice weekly for analysis with data being released to the public as agreed upon between the state of Illinois and EPA.